JAP3 Rec'd PCT/FTO 17 JAN 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 10016.519

See 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. PCT/EP2004/007466 INTERNATIONAL FILING DATE 08.07.2004 PRIORITY DATE 16.07 TITLE OF INVENTION COWSHED ARRANGEMENT AND COWSHED UNIT FOR DAIRY CATTLE APPLICANT(S) FOR DO/EO/US Michael OSTHUES, SCHOMAKER, Uwe; Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (#known; see 87 0 FR 1.5) PCT/EP2004/007466				ATTORNEY'S DOCKET NUMBER				
89/307008			PCT/EP200	4/00/466		10016.519		
20. Other items or information:								
				-				
The following fees have been submitted					\$	ULATIONS	PTO USE ONLY	
21.						300		
22. X Examination fee (37 CFR 1.492(c))						200		
If the written opin	ion prepared by IS US indicates all cl	\$						
	ns							
23. X Search fee (37 CFR 1.492(b))								
If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)								
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority						400	1	
International Search Report prepared by an ISA other than the US and provided to the Office or							1	
previously communicated to the US by the IB								
TOTAL OF 21, 22 and 23 =						900		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an								
electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets Number of each a thereof (round u		additional 50 or fraction RATE up to a whole number)					
41 - 100 =	/50 =		x \$250		\$		1	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration								
after the date of commencement of the national stage (37 CFR 1.492(h)).							1	
CLAIMS Total eleima	NOMB	ER FILED NUMBER EXTRA		RATE	\$			
Total claims		- 20 =		x \$50	\$			
Independent claims 1 - 3 =			x \$200	\$				
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360						900		
TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						900	-	
SUBTOTAL =								
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest							1	
claimed priority date (37 CFR 1.492(i)). +								
TOTAL NATIONAL FEE =								
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							-	
TOTAL FEES ENCLOSED =						900		
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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:						
J∈	effry W. Smith					
SM	MITH LAW OFFICE Jeffry W. Smith					
	NAME					
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10/565061

IAP20 BORES MAINTEN LET JAN 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Osthues et al.

Filing Date:

Application No.:

For:

COWSHED ARRANGEMENT AND COWSHED UNIT FOR HOUSING DAIRY CATTLE

Docket No.:

10016.519

Express Mail No.:

EV597766391US

Date of Deposit:

January 17, 2006

I hereby certify that these attached documents

- > Response postcard
- > Check in the amount of \$900
- > PTO-1390 (3pp) and 1 copy
- > Copy of International Publication WO 2005/006851 A1 (41pp)
- > Preliminary Amendment (5pp)

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 35 C.F.R. §1.10 on the date indicated above and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450

(Jeffry W. Smith, Reg. No. 33455)

Enclosed for filing please find the above-referenced documents. Please indicate receipt of these documents by returning the attached postcard with the official Patent and Trademark Office receipt stamped thereon.

Respectfully submitted,

Jeffry (W. Smith, Reg. No. 33455

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